


ANNUAL REPORT OF OPERATIONS FOR YEAR 2011 Idaho Aquaculture Permit			
I. Facility Name: Hagerman National Fish Hatchery		NPDES # IDG-13-0004	
Operator Name (Permittee): U.S. Fish and Wildlife Service		Phone: 208-837-4896	
Address: 3059-D National Fish Hatchery Road Hagerman, ID 83332		Fax: 208-837-6225	
		E-Mail: bob_turik@fws.gov	
Owner Name (if different from operator): n/a		Phone: n/a	
II. Annual Production:		Harvestable weight produced in the year: 371,475 pounds	
III. Food Used:		Number of pounds of food fed to the fish during the maximum month: 66,658 pounds	
IV. Noncompliance Summary: <i>Include description & dates of noncompliance, the reason for such incident, and the steps taken to correct the problem. Attach additional pages, if necessary.</i>			
<p>No periods of noncompliance in 2011</p> <div style="text-align: right; margin-top: 20px;">  </div>			
V. Best Management Practices (BMP) Plan			
BMP Plan has been reviewed this year.		Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
BMP Plan fulfills the requirements set forth in the permit:		Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Summarize changes in the BMP Plan since last annual report:			
Facility manager changed from Bryan Kenworthy to Bob Turik			
Idaho Department of Environmental Quality approved waste disposal plan for composted aquaculture solids added as Appendix I			
VI. Land application of solids and/or irrigation with wastewater			
Attach Maps of Application Sites. (Note: IDAPA 58.01.02.650 requires IDEQ approval for solids disposal on land).			
Date	Location and Acreage of Application	Solids Applied in Cubic Yards or Pounds	Wastewater Applied in Gallons
6/22/2011	n/a	20.5 yd ³ *	n/a
7/19/2011	n/a	23.5 yd ³ *	n/a
		*Kept on site for composting	
Yearly Total		44 yd ³	
VII. Offline Settling Basin Discharge Frequency (generally)			
3	# hours/day	4	# days/week
12	# months/year	or Other	

10152/21/120

VIII. Chemical Usage (including pesticides and drugs)

Chemical	Date or # days used	Maximum concentration in effluent (actual or estimated)
1.75% Iodine	6 days	n/a
Argentyne	13 days	n/a
Chlorine	1 days	n/a
Conductivity Cal Sol	12 days	n/a
Electrode Cleaning Sol	1 days	n/a
Ethyl Alcohol	2 days	n/a
Florfenicol	30 days	4 ppb
MS 222	2 days	n/a
pH Calibration Sol	4 days	n/a
Potassium Permanganate	56 days	199 ppb
Salt	6 days	2,830 ppb
Sodium Thiosulfate	15 days	n/a
Virkon	28 days	n/a

IX. Fish Importation, Transport, and Release Permits

Number of permits issued by Idaho Department of Fish and Game during the year: n/a*

For which species? *See IDFG Import/Transport Permit Flow Chart Attachment

X. Inspections and Repairs for production and wastewater treatment systems

Date Inspected	Date Repaired	Description of system inspected and/or repaired
5/11/2011	No Repairs	Hatchery 1 tanks were visually inspected during screen installation
5/17/2011	No Repairs	Hatchery 2 tanks were visually inspected during screen installation
8/2/2011	No Repairs	SST Raceways were visually inspected during dessication period
8/2/2011	No Repairs	SST Raceway damboards reset
6/21/2011	No Repairs	Cell 1 of OLSB visually inspected during dessication period
7/18/2011	No Repairs	Cell 2 of OLSB visually inspected during dessication period
2/15/2011	No Repairs	RBT Raceway damboards reset
2/15/2011	No Repairs	RBT Raceways were visually inspected during dessication period

XI. Signature & Certification

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure the qualified personnel properly gather and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Signature:



Title/Company:

Acting Project Leader/USFWS

Print Name:

Bob Turik

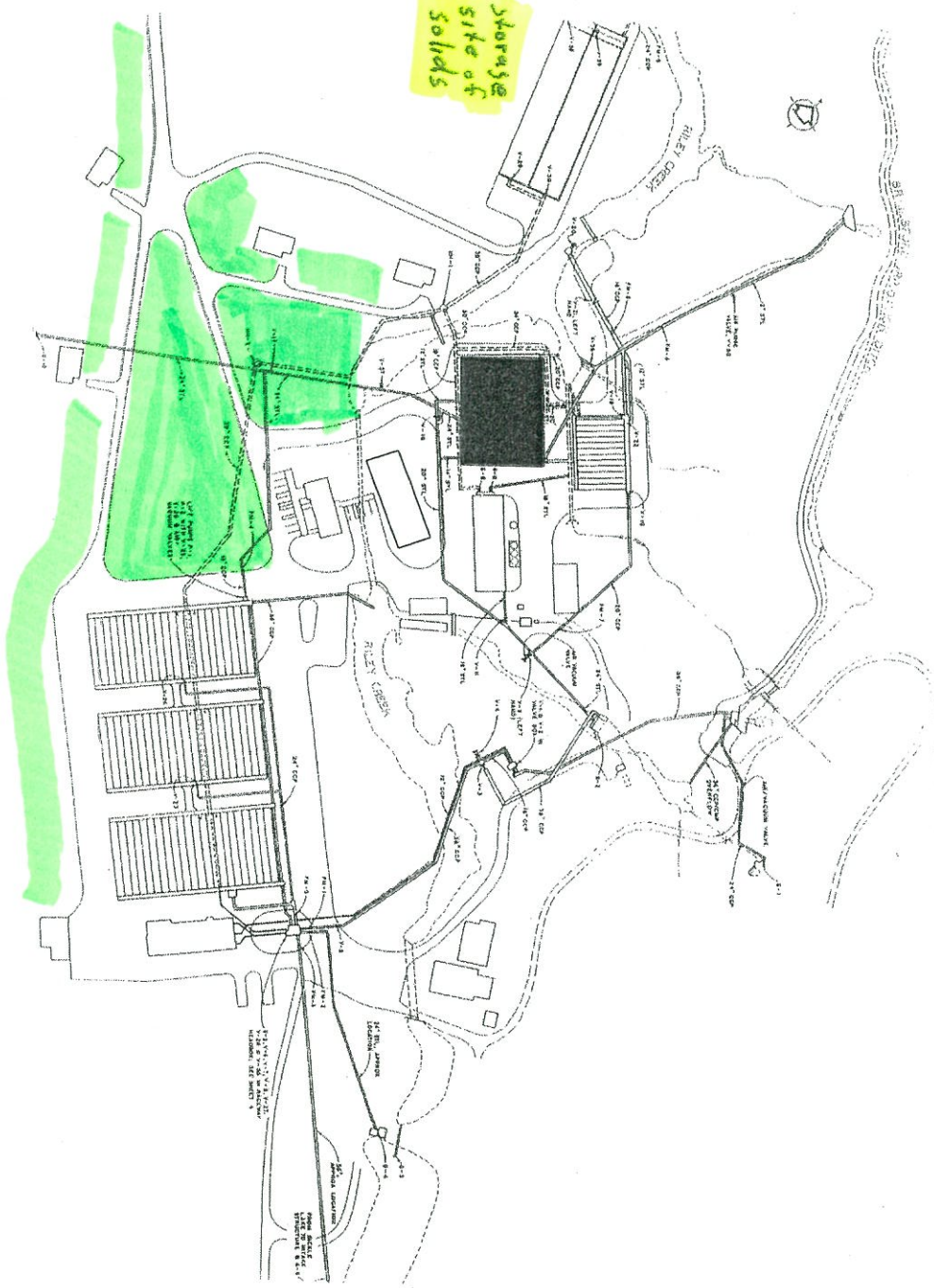
Date:

1/4/2012

DETAILED DIAGRAM OF FISH PRODUCTION AREA OF HAGERMAN NATIONAL FISH HATCHERY

* Application sites
of solids

Storage
site of
solids

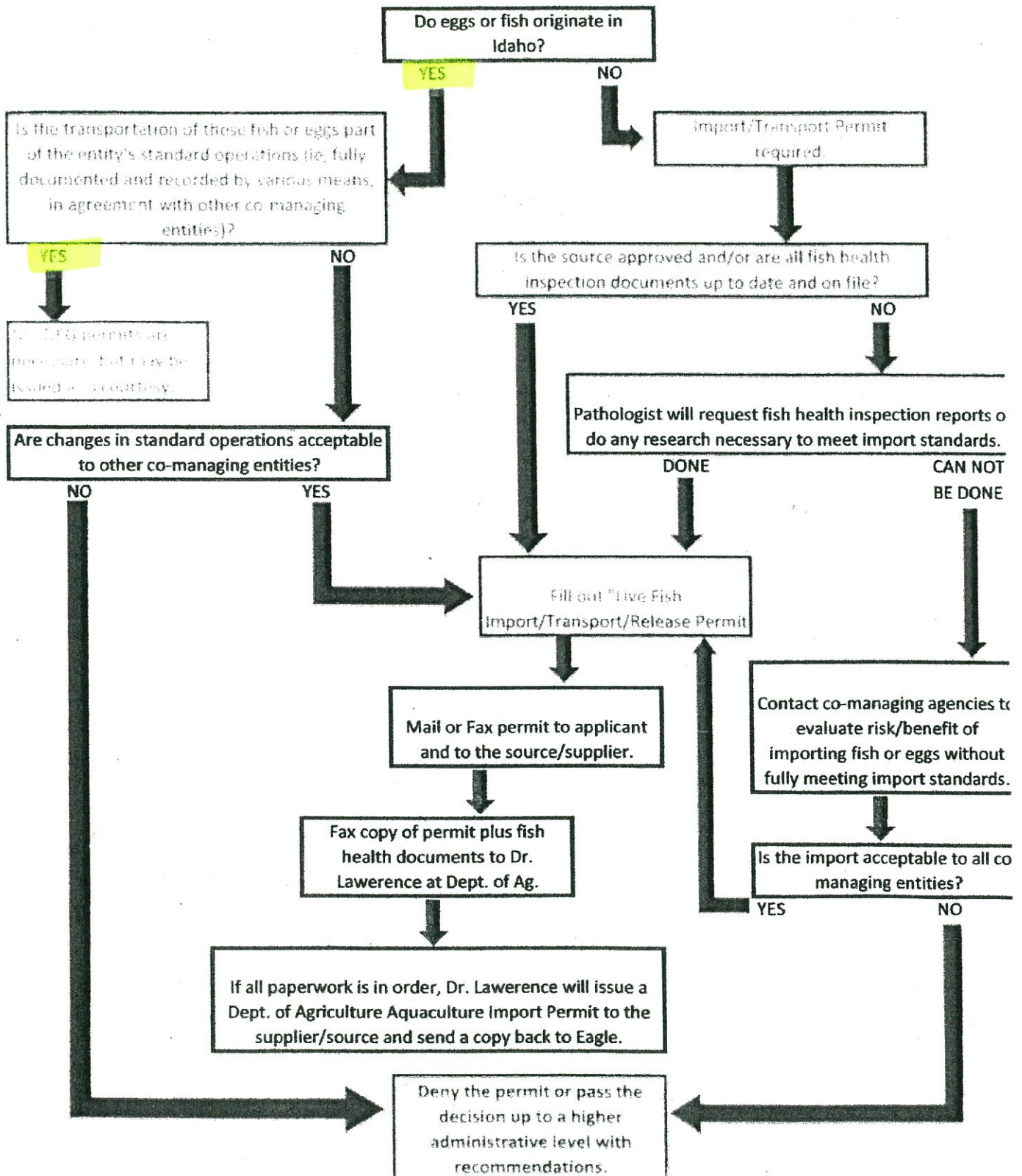


IMPORT/TRANSPORT PERMIT FLOW CHART (EFHL)

Co-Managers

Including, but not limited to: Native Tribes, Idaho Power Co., Federal and other government agencies.

This process is usually completed at EFHL without the involvement of the Regions or any fees.



Idaho Aquaculture
Quality Assurance Plan
(QA Plan)
Certification

Facility Name: Hagerman National Fish Hatchery
NPDES Permit Number: IDG-13-0004


The QA Plan is complete and is available upon request to EPA and IDEQ.

The QA Plan is being implemented by trained employees.

The QA Plan has been reviewed and endorsed by the facility manager.

The individuals responsible for implementation of the QA Plan have been properly trained.

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Signature: 	Title/Company: Acting Project Leader / USFWS
Print Name: Bob Turik	Date: 1/5/2012

An existing discharger must submit this certification within 90 days of the effective date of this permit. For a new permittee, this certification must be submitted no later than the written Notice of Intent to be covered under this permit. The certification must be submitted to EPA and to the responsible IDEQ office (§I.C.1 of the permit).

Idaho Aquaculture
Best Management Practices Plan
(BMP Plan)
Certification

Facility Name: Hagerman National Fish Hatchery
NPDES Permit Number: IDG-13-0004

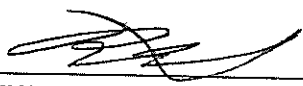
The BMP Plan is complete and is available upon request to EPA and IDEQ.

The BMP Plan is being implemented by trained employees.

The BMP Plan has been reviewed and endorsed by the facility manager.

The individuals responsible for implementation of the BMP Plan have been properly trained.

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Signature: 	Title/Company: <u>Acting Project Leader / USFWS</u>
Print Name: <u>Bob Turik</u>	Date: <u>1/5/2012</u>

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